

## WEST Search History





DATE: Friday, December 22, 2006

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=PGPB; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L13	112 and propionaldehyde.CLM.	1
<input type="checkbox"/>	L12	111 and (monofunctional or bifunctional.CLM.)	135
<input type="checkbox"/>	L11	110 and (pegylat\$ or conjugat\$.CLM.)	929
<input type="checkbox"/>	L10	19 and molecular weight.CLM.	7771
<input type="checkbox"/>	L9	polyalkylene glycol or polyalkylene glycol aldehyde or polyethylene glycol or polyethylene glycol aldehyde or PEG or PEG aldehyde.CLM.	93309
		<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L8	17 and propionaldehyde	289
<input type="checkbox"/>	L7	16 and molecular weight	5616
<input type="checkbox"/>	L6	15 and (pegylat\$ or conjugat\$)	6210
<input type="checkbox"/>	L5	14 and protein	6982
<input type="checkbox"/>	L4	13 and (bifunctional or monofunctional)	8830
<input type="checkbox"/>	L3	12 and aldehyde	46098
<input type="checkbox"/>	L2	polyalkylene glycol or polyethylene glycol or PEG	250277
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L1	polalkylene glycol or polyethylene glycol or PEG	314975

END OF SEARCH HISTORY

=> d his

(FILE 'HOME' ENTERED AT 11:06:25 ON 22 DEC 2006)

FILE 'REGISTRY' ENTERED AT 11:06:38 ON 22 DEC 2006

L1	STRUCTURE UPLOADED
L2	0 S L1
L3	0 S L1 FULL
L4	STRUCTURE UPLOADED
L5	0 S L4
L6	0 S L4 FULL

FILE 'HCAPLUS, HCAOLD, USPATFULL, EPFULL' ENTERED AT 11:08:11 ON 22 DEC 2006

L7	391610 S BIFUNCTIONAL POLYALKYLENE GLYCOL? OR POLYETHYLENE GLYCOL? OR
L8	57100 S L7 AND (ALDEHYDE? OR AMINE? OR PROTEIN OR CARBOXYLATE)
L9	133210 S BIFUNCTIONAL POLYALKYLENE GLYCOL? OR BIFUNCTIONAL POLYETHYLE
L10	65554 S L9 AND (ALDEHYDE? OR AMINE? OR CARBOXYLATE OR PROTEIN)
L11	28728 S L10 AND (PEGYLAT? OR CONJUGAT?)
L12	21134 S L11 AND MOLECULAR WEIGHT
L13	2752 S L12 AND HEMOGLOBIN

=>  
Uploading C:\Program Files\Stnexp\Queries\013.str

L1        STRUCTURE UPLOADED

=> d  
L1 HAS NO ANSWERS  
L1        STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*  
Structure attributes must be viewed using STN Express query preparation.

=> s l1  
SAMPLE SEARCH INITIATED 11:07:21 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 17381 TO ITERATE

11.5% PROCESSED        2000 ITERATIONS        0 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:    ONLINE    \*\*COMPLETE\*\*  
                             BATCH    \*\*COMPLETE\*\*  
PROJECTED ITERATIONS:        339726 TO    355514  
PROJECTED ANSWERS:            0 TO        0

L2        0 SEA SSS SAM L1

=> s l1 full  
FULL SEARCH INITIATED 11:07:26 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 346575 TO ITERATE

100.0% PROCESSED    346575 ITERATIONS        0 ANSWERS  
SEARCH TIME: 00.00.02

L3        0 SEA SSS FUL L1

=>  
Uploading C:\Program Files\Stnexp\Queries\013-2.str

L4        STRUCTURE UPLOADED

=> d  
L4 HAS NO ANSWERS  
L4        STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*  
Structure attributes must be viewed using STN Express query preparation.

=> s l4  
SAMPLE SEARCH INITIATED 11:07:53 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 10851 TO ITERATE

18.4% PROCESSED        2000 ITERATIONS        0 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:    ONLINE    \*\*COMPLETE\*\*  
                             BATCH    \*\*COMPLETE\*\*  
PROJECTED ITERATIONS:        210778 TO    223262

PROJECTED ANSWERS: 0 TO 0

L5 0 SEA SSS SAM L4

=> s l4 full

FULL SEARCH INITIATED 11:07:59 FILE 'REGISTRY'

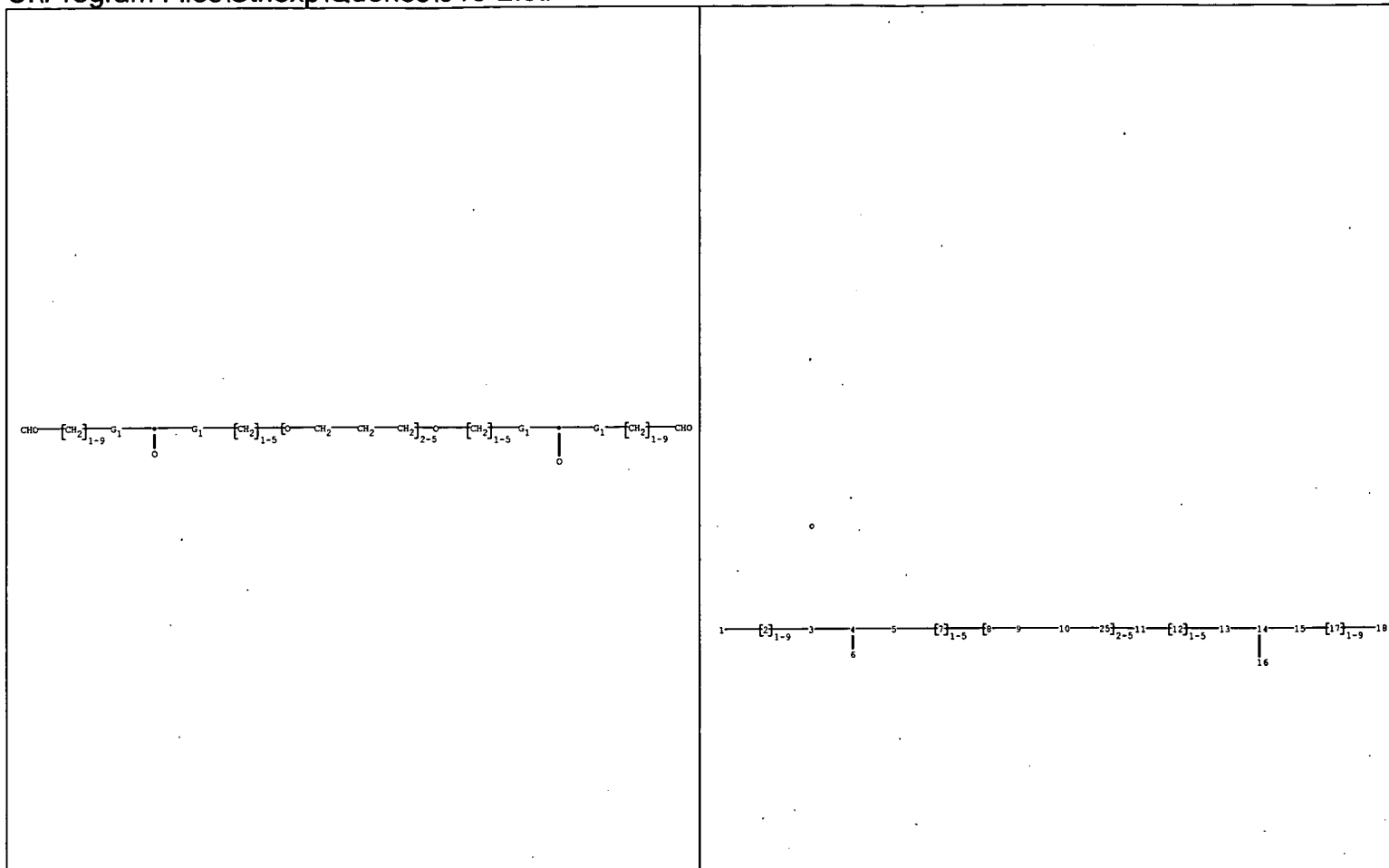
FULL SCREEN SEARCH COMPLETED - 214666 TO ITERATE

100.0% PROCESSED 214666 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

L6 0 SEA SSS FUL L4



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 25

chain bonds :

1-2 2-3 3-4 4-5 4-6 5-7 7-8 8-9 9-10 10-25 11-12 11-25 12-13 13-14 14-15 14-16 15-17  
17-18

exact/norm bonds :

2-3 3-4 4-5 4-6 5-7 12-13 13-14 14-15 14-16 15-17

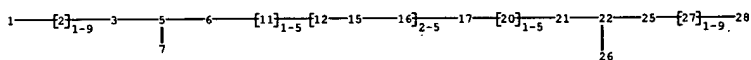
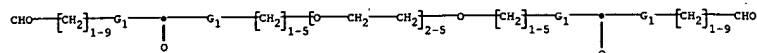
exact bonds :

1-2 7-8 8-9 9-10 10-25 11-12 11-25 17-18

G1:O,NH

Match level :

1:CLASS2:CLASS3:CLASS4:CLASS5:CLASS6:CLASS7:CLASS8:CLASS9:CLASS10:CLASS11:CLASS  
12:CLASS13:CLASS14:CLASS15:CLASS16:CLASS17:CLASS18:CLASS25:CLASS



chain nodes :

1 2 3 5 6 7 11 12 15 16 17 20 21 22 25 26 27 28

chain bonds :

1-2 2-3 3-5 5-6 5-7 6-11 11-12 12-15 15-16 16-17 17-20 20-21 21-22 22-25 22-26 25-27  
27-28

exact/norm bonds :

2-3 3-5 5-6 5-7 6-11 20-21 21-22 22-25 22-26 25-27

exact bonds :

1-2 11-12 12-15 15-16 16-17 17-20 27-28

G1:O,NH

Match level :

1:CLASS2:CLASS3:CLASS5:CLASS6:CLASS7:CLASS11:CLASS12:CLASS15:CLASS16:CLASS17:CLASS  
20:CLASS21:CLASS22:CLASS25:CLASS26:CLASS27:CLASS28:CLASS